## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	53	433/165,126.ccls. and retract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 13:40
L2	13	433/133.ccls. and retract\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 13:56
L3	2	("20060121415").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/22 13:58
S1	15	"688136"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 16:20
S2	35336	herman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 16:20
S3	36	S2 and chayes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 16:20
S4	0	paschwitz and "1957"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 16:21
S5	5	paschwitz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 16:22
<b>S</b> 6	2	"433"/\$.ccls. and (prophy \$1angle or prophylaxis \$1angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 17:33
<b>S</b> 7	2	"433"/\$.ccls. and (prophy \$1angle or prophy\$1laxis \$1angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 17:33

S8	93	"433"/\$.ccls. and (prophy angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/10/23 17:35
<b>S</b> 9	0	2006/0121414	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 17:48
S10	2	"20060121414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/23 17:48
S11	2	("5941705").PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 09:00
S12	2	("5941705").PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 14:26
S13	1	drive adj pinion and "20060121414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:41
S14	1	direction near3 rotation and "20060121414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:56
S15	433	contra\$1angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/24 15:04
S16	0	("2006/0121414").URPN.	USPAT	OR	ON	2007/10/24 15:06
S17	19	("3562913"   "3713221"   "3772791"   "3924334"   "3938253"   "3961422"   "3962791"   "4182040"   "4268251"   "4268088"   "44807808"   "44807808"   "44807808"   "4598158"   "5035617"   "5154611"   "5498158"   "5516287").	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/24 15:12
S18	1096	"433"/\$.ccls. and (rotation near10 direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/29 11:52

<b>S</b> 19	561	S18 and head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/29 11:53
S20	163	S19 and (pinion gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/29 11:53
S21	18	("20010034006"   "20030162146"   "20060068361"   "3073031"   "3829974"   "4460341"   "4629426"   "4773855"   "5169312"   "5343883"   "5636988"   "5827064"   "5855216"   "5902105"   "5924864"   "6447293"   "6760945"), PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/30 11:55
S22	0	("2006/0121414").URPN.	USPAT	OR	ON	2007/10/30 12:58
\$23	110	("0263814"   "0969378"   "1343115"   "1610397"   "1999488"   "2017881"   "2025779"   "2033662"   "2128157"   "2135933"   "2203974"   "2226145"   "230828"   "2315016"   "2328270"   "2463118"   "23382870"   "2463118"   "2393046"   "2634035"   "2789352"   "2836877"   "2933046"   "2937444"   "3043274"   "3045255"   "3163934"   "3192922"   "3229369"   "3309965"   "3376825"   "3421224"   "3477793"   "3510229"   "3719440"   "3727313"   "348538"   "485754"   "3987550"   "4040311"   "4053983"   "4171571"   "4485481"   "4266933"   "4465434"   "456933"   "446536"   "4266933"   "446536"   "4466933"   "446538"   "44767277"   "4795343"   "44767277"   "4795343"   "48461516"   "4886638"   "4863344"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/30 12:58

	***************************************	"4929180"   "4941828"   "5020994"   "5028233"   "5040978"   "5062796"   "5094615"   "5120220"   "5156547"   "5163825"   "5425634"   "5425638"   "5425638"   "5425638"   "Re24391").PN.			***************************************	
S24	8160	"433"/\$.ccls. and (prophy \$1angle or prophylaxis\$1 angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 12:59
S25	6615	S24 not (polish\$3 cup)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 13:00
S26	2774	S25 and head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 13:00
S27	714	S26 and (shoulder guard)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 13:01
S28	494	S27 not implant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 13:02
S29	9	("0456477"   "1027525"   "2135933"   "3074167"   "3637050").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/30 13:11
S30	19	("3562913"   "3713221"   "3772791"   "3924334"   "3982533"   "3961422"   "398253"   "3962791"   "4182040"   "4268251"   "4280808"   "4340364"   "4609352"   "4836780"   "4904185"   "5035617"   "5154611"   "5498158"   "5516287"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/30
S31	8	("3330040"   "3358826"   "3781996"   "4382788"   "4734035"   "4828113"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/30 13:23

<b>S</b> 32	18	(("5941705") or ("6065966") or ("1688136") or ("4449932") or ("2231969")).PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 14:05
S33	918	433/127,128,165.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:16
S34	2658	(prophy\$5angle) or (right near2 head near2 angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:39
S35	1600	\$34 and (retainer retention hold\$3 releas\$4 retract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:43
S36	1772	S34 and (mating engage engaging mate attach\$3 detach\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:44
S37	1325	S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:45
S38	9	(("5941705") or ("6065966") or ("1688136")).PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 15:56
<b>S</b> 39	5	paschwitz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 16:08
S40	8	de "1018190"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/10/30 16:08
S41	21	(("5941705") or ("1688136") or ("4449932") or ("6065966") or ("2231969") or ("3578745")).PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/30 16:29
<b>S</b> 42	3	S41 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/30 16:31

<b>S</b> 43	14	(("4477253") or ("4493646") or ("5133661") or ("5431565") or ("5975899") or ("6015292") or ("6155827") or ("7293989"),PN.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/07 14:15
S44	56126	(prophy\$1laxis or (prophy near2 angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/07 14:20
S45	3	S44 and (ring spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/07 14:21
S46	56529	(prophy\$11axis or (prophy near2 angle) or contra \$2angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/07 14:24
S47	8	S46 and (ring spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/11/07 14:24
S48	439	433/126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:29
S49	99	433/124.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 14:59
S50	270	433/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 15:00
S51	383	433/165.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 15:04
S52	302	433/209.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 15:19
S53	2	"20060121414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 16:33

S54	1	\$53 and shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/07 16:33
S55	13	"1688136"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 09:23
<b>S</b> 56	2	("0688136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 09:23
<b>S</b> 57	13	(hubert near euvrard).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 09:31
S58	39	(hubert near euvrard).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 09:31
<b>S</b> 59	O	(jean\$1phillippe near mallet).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 09:38
<b>S</b> 60	154263	(jean\$1 mallet).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 09:39
<b>S</b> 61	0	(jean\$1 near phillippe near mallet).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	OFF	2008/04/24 09:39
<b>S</b> 62	4	(jean\$1 near philippe near mallet).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 09:40
S63	4	(etienne near deveaux).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 09:41
S64	737	(retractable retainer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2008/04/24 09:43

S65	4	S64 and (horse\$1shoe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2008/04/24 09:43
<b>S</b> 66	21	S64 and (ring same retention)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2008/04/24 09:44
S67	1	("6155827").URPN.	USPAT	OR	OFF	2008/04/24 09:59
S68	1	("6155827").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 10:05
S69	1	("6155827").URPN.	USPAT	OR	OFF	2008/04/24 10:05
S70	31	("1688136"   "1875559"   "2005849"   "234405"   "2568315"   "2813337"   "3163934"   "3368279"   "3472045"   "3751176"   "44114099"   "4021920"   "4288671"   "4449932"   "4451237"   "4478578"   "4486175"   "4564354"   "5007832"   "5040978"   "5120220"   "5730595"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 10:05
S71	1	("5902105").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/24 10:25
S72	2	JP-09248311-a\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 10:39
S73	8	"433"/\$.ccls. and (restoring adj spring)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 10:00
S74	210	(restoring adj spring) with (handle)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/02 10:06
S75	0	(restoring adj spring) with (handle)same (contra \$1angle prophy)	EPO; JPO; DERWENT	OR	OFF	2008/05/02 10:13
<b>S</b> 76	0	(restoring adj spring) with (handle)same (contra \$1 angle prophy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/02 10:13

S77	63	(restoring adj spring) with (handle)	EPO; JPO; DERWENT	OR	OFF	2008/05/02 10:13
<b>S</b> 78	99	"433"/\$.ccls. and (spring with axial with movement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:42
<b>S</b> 79	20	"433"/\$.ccls. and (spring with prophy\$8)	US-PGPUB; USPAT; USOCR; EPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:48
<b>S</b> 80	440	433/126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:52
S81	179	S80 and spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:52
S82	1724	(spring with axial with movement with (switch button push\$1button))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:58
S83	1697	(spring with axial with movement with (switch button ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:58
S84	502	(spring with axial with movement with ( button ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 15:58
S85	22357	(spring with (movable movement) with (relative along axis) with (body handle hand\$1piece))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 16:04
<b>S</b> 86	1064	\$85 and ("433"\$1 "604"\$1 "600"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 16:05
S87	341	S85 and "433"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 16:06
<b>S</b> 88	47755	nakanishi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/08 16:49
<b>S</b> 89	17	"4449932"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/08 17:16

<b>S</b> 90	1	("4449932").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/08 17:16
<b>S</b> 91	6	("1688136").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/17 13:49
S92	2	("5647745").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/17 14:07
S93	2	("7436915").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/17 14:14
S94	50	("1688136"   "1688136"   "2231969"   "3578745"   "3961422"   "4021920"   "4449932"   "4451237"   "4478578"   "4486175"   "4564354"   "5007832"   "5040978"   "5120220"   "647745"   "51205966"   "6155827").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/17 14:49
S95	[31	("1688136"   "1875559"   "2005849"   "2344605"   "2568315"   "2813337"   "3163934"   "3368279"   "3472045"   "3751176"   "4014099"   "4021920"   "4285671"   "4449932"   "4451237"   "4478578"   "4486175"   "4564354"   "5007832"   "5040978"   "5120220"   "5730595"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:07
<b>S</b> 96	7	("2400912"   "2738528"   "3136059"   "3576076"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:14
S97	57	"433"/\$.ccls. and (prophylaxis and snap\$4) and @Py<"2004"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:39
<b>S</b> 98	20	"433"/\$.ccls. and (prophylaxis and spring and lock\$3) and @Py<"2004"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:42
<b>S</b> 99	109	"433"/\$.ccls. and (latching and spring and lock\$3) and @Py<"2004"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:43

S100	38	"433"/\$.ccls. and (latching same spring same lock\$3) and @Py<"2004"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/09 11:43
S101	11	"855305"	EPO; JPO; DERWENT	OR	OFF	2009/06/09 13:28
S102	1253	boehme.in.	EPO; JPO; DERWENT	OR	OFF	2009/06/09 13:29
S103	1	(boehme near hans).in.	EPO; JPO; DERWENT	OR	OFF	2009/06/09 13:29
S104	5	"2618357"	EPO; JPO; DERWENT	OR	OFF	2009/06/09 13:32
S105	5	("4021920").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 13:33
S106	6	("1688136").PN.	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT	OR	OFF	2009/06/09 13:57
S107	2	("4449932").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 14:12
S108	2	("6155827").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 14:27
S109	39	("3070381"   "3098299"   "3381378"   "3058284"   "4406470"   "4711630"   "4874314"   "5007832"   "5020994"   "5028233"   "5156547"   "5160263"   "5209688"   "5252067"   "5308242").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 15:16
S110	6	("1688136").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 10:51
S111	9	("1688136").URPN.	USPAT	OR	OFF	2010/03/09 10:51
S112	130	408/22.ccls.	US-PGPUB; USPAT	OR	OFF	2010/03/09 10:52
S113	16	S112 and retract\$5	US-PGPUB; USPAT	OR	OFF	2010/03/09 10:52
S114	40	contra\$1angle	ЕРО; ЈРО	OR	OFF	2010/03/09 11:04

S115	4764	prophy\$11axis	EPO; JPO	OR	OFF	2010/03/09 11:05
S116	0	S115 and (rectact\$3 disengag\$3)	ЕРО; ЈРО	OR	OFF	2010/03/09 11:05
S117	2	S115 and (retract\$3 disengag\$3)	EPO; JPO	OR	OFF	2010/03/09 11:06
S118	3	S115 and spring	EPO; JPO	OR	OFF	2010/03/09 11:06
S119	34	S115 and head	EPO; JPO	OR	OFF	2010/03/09 11:06
S120	1215	(handpiece with head)	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:14
S121	10	S120 and retractor	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:14
S122	310	S120 and (retract\$3 disengag\$3)	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:15
S123	300	S122 not S121	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:15
S124	223	S123 and @Py<"2006"	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:15
S125	0	S124 and (slid\$3 with axial43)	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:22
S126	25	S124 and (slid\$3 with axial \$3)	US-PGPUB; USPAT	OR	OFF	2010/03/09 11:22
S127	2	("5897315").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 11:25
S128	1	("4243388").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 11:27
S129	0	(2004/0152040).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 11:30
S130	2	("20040152040").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 11:30
S131	65	A61C1/08	EPO; JPO	OR	OFF	2010/03/09 13:11
S132	2	("20040152040").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:16

<b>S</b> 133	240	433/75.ccls. and @Py<"2006"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:18
S134	8	S133 and latch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:21
S135	481	contra-angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:22
S136	42	S135 and latch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:22
S137	4011	handpiece.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:25
S138	4300	hand\$1piece.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:25
S139	9	\$138 and ((retract\$3 latch disengag\$3 disconnect\$3) with slid\$4 with axially)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/09 13:25
S140	1	10/542451	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/17 10:43
S141	9488	"7" and (ring and retainer). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/17 11:11
S148	356	279/76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 14:43
S149	0	"279"/\$.ccls. and (retractor with concentric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 14:51
S150	547	279/20-20.1.ccls. and @py<"2007"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 14:55

S151	52	S150 and (retract\$43 disengag\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 14:56
S152	0	279/76.ccls. and @pd<"10102003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:19
S153	748	279/76.ccls, and @py<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:20
S154	261	279/23.1.ccls. and @py<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:24
S155	148	279/24.ccls. and @py<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:33
S156	264	279/28.ccls. and @py<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:33
S157	108	279/906.ccls. and @py<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:36
S158	399	279/29,82.ccls. and @py<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 10:38

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S142	0	433/126,141,114,133	USPAT; UPAD	OR	OFF	2010/03/17 11:09
S143	925	433/126,141,114,133.ccls.	USPAT; UPAD	OR	OFF	2010/03/17 11:10
S144	7031	"7" and (ring and retainer).clm.	USPAT; UPAD	OR	OFF	2010/03/17 11:11
S145	6	S143 and (ring and retainer).clm.	USPAT; UPAD	OR	OFF	2010/03/17 11:12
S146	8	\$143 and (ring and retract\$3). clm.	USPAT; UPAD	OR	OFF	2010/03/17 11:12

S147 1	S143 and (ring and retract\$3 and	USPAT;	OR	OFF	2010/03/17 11:13	
	concentric\$4).clm.	UPAD				

## 3/22/2010 2:02:57 PM

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